

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	625	(604/500).CCLS.	USPAT; USOCR	OR	OFF	2005/04/28 07:54
S2	1	"5728064".pn.	USPAT	OR	OFF	2005/04/04 09:40
S3	0	(604/96).CCLS.	USPAT; USOCR	OR	OFF	2005/04/04 09:40
S4	4855	604/96	USPAT	OR	OFF	2005/04/04 10:15
S5	6	("20020133117" "20030004461" "6050972" "6090083" "6355014" "6475185" "6500166" "6544276").PN.	USPAT	OR	OFF	2005/04/25 10:22
S6	397	604/32	USPAT	OR	OFF	2005/04/04 11:20
S7	283	(604/509).CCLS.	USPAT; USOCR	OR	OFF	2005/04/04 11:20
S8	343	604/509	USPAT	OR	OFF	2005/04/04 11:20
S9	154	(604/32).CCLS.	USPAT; USOCR	OR	OFF	2005/04/04 11:29
S10	283	(604/509).CCLS.	USPAT; USOCR	OR	OFF	2005/04/04 12:26
S11	112	(604/97.01).CCLS.	USPAT; USOCR	OR	OFF	2005/04/04 12:39
S12	75	(604/99.04).CCLS.	USPAT; USOCR	OR	OFF	2005/04/04 12:41
S13	31	(604/99.03).CCLS.	USPAT; USOCR	OR	OFF	2005/04/04 12:42
S14	236	(604/236).CCLS.	USPAT; USOCR	OR	OFF	2005/04/04 14:49
S15	128	(604/99.02).CCLS.	USPAT; USOCR	OR	OFF	2005/04/04 14:49
S16	154	(604/167.03).CCLS.	USPAT; USOCR	OR	OFF	2005/04/05 11:48
S17	283	(604/509).CCLS.	USPAT; USOCR	OR	OFF	2005/04/05 09:41
S18	112	(604/97.01).CCLS.	USPAT; USOCR	OR	OFF	2005/04/05 10:51
S19	450	(251/292).CCLS.	USPAT; USOCR	OR	OFF	2005/04/05 10:51
S20	0	("3andcatheter").PN.	USPAT; USOCR	OR	OFF	2005/04/05 10:52
S21	0	S19 and catheter	USPAT	OR	OFF	2005/04/05 10:53
S22	631	604/93.01	USPAT	OR	OFF	2005/04/05 10:54
S23	419	(604/93.01).CCLS.	USPAT; USOCR	OR	OFF	2005/04/05 10:54
S24	1673	(606/194).CCLS.	USPAT; USOCR	OR	OFF	2005/04/05 11:49

S25	0	("8and(guidewireor"guidewire")").PN.	USPAT; USOCR	OR	OFF	2005/04/05 11:49
S26	717	S24 and (guidewire or "guidewire")	USPAT	OR	OFF	2005/04/05 11:50
S27	2	S26 and "ballon catheter"	USPAT	OR	OFF	2005/04/05 11:51
S28	192	S26 and valve	USPAT	OR	OFF	2005/04/05 12:18
S29	12537	(guidewire or "guide wire")	USPAT	OR	OFF	2005/04/05 12:18
S30	7325	"rotary valve"	USPAT	OR	OFF	2005/04/05 12:18
S31	15	S29 and S30	USPAT	OR	OFF	2005/04/05 12:18
S35	12537	(guidewire or "guide wire")	USPAT	OR	OFF	2005/04/05 13:47
S36	38050	ballon catheter	USPAT	OR	OFF	2005/04/05 13:47
S37	6560	"balloon catheter"	USPAT	OR	OFF	2005/04/05 13:47
S38	3921	S35 and S37	USPAT	OR	OFF	2005/04/05 13:48
S39	8	S38 and "rotary valve"	USPAT	OR	OFF	2005/04/05 13:48
S40	33	("3144868" "3982544" "4205683" "4205691" "4333452" "4445892" "4468216" "4511354" "4573966" "4639247" "4748982" "4803999" "4946466" "4964409" "4968306" "5059178" "5156596" "5163906" "5167239" "5201712" "5219329" "5322508" "5364376" "5376077" "5423742" "5439000" "5449343" "5462529" "5478331" "5484418" "5500180" "5807330").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 14:21
S41	257	(604/920).CCLS.	USPAT; USOCR	OR	OFF	2005/04/05 15:35
S42	197584	actuator\$	USPAT	OR	OFF	2005/04/05 15:37
S43	7325	"rotary valve"	USPAT	OR	OFF	2005/04/05 15:37
S44	1689	S42 and S43	USPAT	OR	OFF	2005/04/05 15:37
S45	15	S44 and catheter	USPAT	OR	OFF	2005/04/05 16:00
S46	1003	(251/14).CCLS.	USPAT; USOCR	OR	OFF	2005/04/05 16:03
S47	0	("15andcatheter\$").PN.	USPAT; USOCR	OR	OFF	2005/04/05 16:01
S48	0	S46 and catheter\$	USPAT	OR	OFF	2005/04/05 16:01
S49	103	(604/510).CCLS.	USPAT; USOCR	OR	OFF	2005/04/05 16:21
S50	1	"6743208".pn.	USPAT	OR	OFF	2005/04/05 16:21
S51	12	("20020133117" "20030055398" "4964409" "5242394" "5423742" "5520645" "6050972" "6090083" "6355014" "6475185" "6500166" "6544276").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/05 16:21

S52	452	(251/208).CCLS.	USPAT; USOCR	OR	OFF	2005/04/06 09:20
S53	4	S52 and catheter	USPAT	OR	OFF	2005/04/06 09:12
S58	2	("0000251").PN.	USPAT; USOCR	OR	OFF	2005/04/06 09:38
S61	1	"5728064".pn.	USPAT	OR	OFF	2005/04/06 10:17
S62	1	"3726282".pn.	USPAT	OR	OFF	2005/04/06 10:17
S63	15	("3726282").URPN.	USPAT	OR	OFF	2005/04/06 10:17
S64	5	("3192949" "3385301" "3575221").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 10:31
S65	9294	(guidewire or "guidewire")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 10:32
S66	946902	valve	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 10:32
S67	3016	S65 and S66	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 10:32
S68	643	S67 and actuator	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/06 10:36
S69	0	("2005/0033346").URPN.	USPAT	OR	OFF	2005/04/06 11:20
S70	33	sater.in.	USPAT	OR	OFF	2005/04/06 11:27
S71	1093	604/48	USPAT	OR	OFF	2005/04/06 11:27
S72	186	S71 and (guidewire or "guide wire")	USPAT	OR	OFF	2005/04/06 11:46
S73	616	604/248	USPAT	OR	OFF	2005/04/06 12:22
S74	23	137/55	USPAT	OR	OFF	2005/04/06 12:23
S75	125	137/53	USPAT	OR	OFF	2005/04/06 12:23
S76	0	S75 and guidewire	USPAT	OR	OFF	2005/04/06 12:23
S77	1673	(606/194).CCLS.	USPAT; USOCR	OR	OFF	2005/04/06 16:53
S78	76	(604/99.01).CCLS.	USPAT; USOCR	OR	OFF	2005/04/07 14:28
S79	0	("Medtronic.asn.").PN.	USPAT; USOCR	OR	OFF	2005/04/07 14:28
S80	2759	medtronic.asn.	USPAT	OR	OFF	2005/04/07 14:29
S81	1026	S80 and catheter	USPAT	OR	OFF	2005/04/07 14:29
S82	322	S81 and valve	USPAT	OR	OFF	2005/04/07 15:02
S83	1	"4205691".pn.	USPAT	OR	OFF	2005/04/07 15:03
S84	1	"6050972".pn.	USPAT	OR	OFF	2005/04/07 15:04

S85	33	("3144868" "3982544" "4205683" "4205691" "4333452" "4445892" "4468216" "4511354" "4573966" "4639247" "4748982" "4803999" "4946466" "4964409" "4968306" "5059178" "5156596" "5163906" "5167239" "5201712" "5219329" "5322508" "5364376" "5376077" "5423742" "5439000" "5449343" "5462529" "5478331" "5484418" "5500180" "5807330").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/07 15:04
S86	67	("3087492" "3144868" "3211150" "3908267" "3982544" "4028037" "4205683" "4205691" "4333452" "4445892" "4468216" "4506691" "4511354" "4517979" "4573966" "4639247" "4748982" "4800109" "4803999" "4827941" "4848344" "4902095" "4911163" "4923498" "4946466" "4964409" "4968306" "5059178" "5064416" "5156596" "5163906" "5167239" "5171221" "5201712" "5219329" "5322508" "5334160" "5336174" "5364376" "5376077" "5423742" "5439000" "5449343" "5454788" "5462529" "5478331" "5484418" "5500180" "5507732" "5520645" "5536252" "5693015" "5695468" "5779688" "5807330" "5810869" "5908405" "5925023" "5941871" "5989263" "6050972" "6090083" "RE34466" "RE34633").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/08 11:57
S87	8	("6355014").URPN.	USPAT	OR	OFF	2005/04/08 12:25
S88	23	(604/167.05).CCLS.	USPAT; USOCR	OR	OFF	2005/04/27 15:37
S89	0	("6050972.pn.").PN.	USPAT; USOCR	OR	OFF	2005/04/22 10:36
S90	1	"6050972".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:27
S91	56805	"604"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:28
S92	134030	(plug or valve) with groove or protrusion	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:29
S93	3488	S91 and S92	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:29

S94	1202	S93 and catheter	US-PGPUB; USPAT	OR	OFF	2005/04/22 12:29
S95	0	("6050972.pn.").PN.	US-PGPUB; USPAT	OR	OFF	2005/04/25 10:02
S96	1	"6050972".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/25 10:02
S97	33	("3144868" "3982544" "4205683" "4205691" "4333452" "4445892" "4468216" "4511354" "4573966" "4639247" "4748982" "4803999" "4946466" "4964409" "4968306" "5059178" "5156596" "5163906" "5167239" "5201712" "5219329" "5322508" "5364376" "5376077" "5423742" "5439000" "5449343" "5462529" "5478331" "5484418" "5500180" "5807330").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/25 10:02
S98	3	"rotary valve" with distal and catheter	USPAT	OR	OFF	2005/04/25 10:23
S99	1	"6475185".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/26 11:05
S10 0	40	("20010041862" "3087492" "3211150" "3908267" "3982544" "4028037" "4205683" "4205691" "4333452" "4445892" "4506691" "4517979" "4696304" "4800109" "4902095" "4923498" "4968306" "5059176" "5120323" "5160321" "5167239" "5171221" "5324255" "5336174" "5423742" "5449343" "5536252" "5545133" "5695468" "5718683" "5785685" "5807330" "5833644" "5833650" "5925016" "6027476" "6056721" "6319228").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/26 11:13
S10 1	2	("6475185").URPN.	USPAT	OR	OFF	2005/04/26 12:56

S10 2	40	("20010041862" "3087492" "3211150" "3908267" "3982544" "4028037" "4205683" "4205691" "4333452" "4445892" "4506691" "4517979" "4696304" "4800109" "4902095" "4923498" "4968306" "5059176" "5120323" "5160321" "5167239" "5171221" "5324255" "5336174" "5423742" "5449343" "5536252" "5545133" "5695468" "5718683" "5785685" "5807330" "5833644" "5833650" "5925016" "6027476" "6056721" "6319228").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/26 12:57
S10 3	18	("3087492" "3211150" "3908267" "3982544" "4028037" "4333452" "4506691" "4517979" "4800109" "4902095" "4923498" "5059176" "5171221" "5336174" "5449343" "5536252").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/26 13:37
S10 4	805059	valve with channel or groove	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/26 13:37
S10 5	7333	S104 and catheter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/26 13:37
S10 6	40	S105 and "rotary valve"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/26 13:38
S10 7	0	("2005/0027246").URPN.	USPAT	OR	OFF	2005/04/26 13:38
S10 8	512	(604/247).CCLS.	USPAT; USOCR	OR	OFF	2005/04/27 15:37
S10 9	593	(604/247,164.05).CCLS.	USPAT; USOCR	OR	OFF	2005/04/27 15:39
S11 0	169	S109 and rotat\$4	US-PGPUB; USPAT	OR	OFF	2005/04/27 15:39
S11 1	701	(604/247,164.05,165.02).CCLS.	USPAT; USOCR	OR	OFF	2005/04/27 15:39
S11 2	642	(604/247,167.05,165.02).CCLS.	USPAT; USOCR	OR	OFF	2005/04/27 15:39
S11 3	1428896	6and rotat\$4	US-PGPUB; USPAT	OR	OFF	2005/04/27 15:39
S11 4	216	S112 and rotat\$4	US-PGPUB; USPAT	OR	OFF	2005/04/27 15:40
S11 5	2503	604/110	US-PGPUB; USPAT	OR	OFF	2005/04/27 15:41

S11 6	1216	(604/110).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/27 15:41
S11 7	136	S116 and groove and protrusion	US-PGPUB; USPAT	OR	OFF	2005/04/27 15:43
S11 8	906	syringe and balloon and groove	US-PGPUB; USPAT	OR	OFF	2005/04/27 15:43
S11 9	37	syringe and balloon and groove same protrusion	US-PGPUB; USPAT	OR	OFF	2005/04/27 15:44
S12 0	1	"4026298".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:02
S12 1	76906	catheter or cannula or syringe and rotat\$3 and balloon and valve	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:03
S12 2	10332	S121 and "balloon catheter"	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:04
S12 3	23	S122 and "polymeric plug"	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:07
S12 4	15	"balloon catheter" with valve with plug	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:13
S12 5	2	"balloon catheter" with "rotary valve"	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:14
S12 6	76675	catheter or cannula or needle and "balloon catheter"	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:20
S12 7	189	(604/537).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:27
S12 8	0	("plugformedaroundvalve").PN.	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:28
S12 9	0	"plug formed around valve"	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:31
S13 0	1	"4429856".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/28 09:31